

Abstract

The invention concerns a device (1) for analyzing at least an analyte, comprising a container (8) and a biochip (2) defining together at least a section (10), attached to the container by fixing means (5), said biochip comprising a support (9), for example polyhedral, comprising an active face (3) including an active surface (31), whereon are distributed and bound a plurality of ligands (4) to be analysed, at least a face opposite (6) to the active face (3) and a peripheral transverse strip (7) linking the active (3) and opposite (6) faces, comprising for example several edges (71 to 74). The invention is characterized in that the means fixing (5) the biochip (2) to the container (8) links, on one side the transverse strip (7) of the biochip, practically excluding any other part, face or surface of the biochip, and on the other side the container (8), and on either side of the active face (3) of the biochip (2), and the fixing means (5) completely expose the peripheral zone (32) of the active face (3) of the biochip (2).